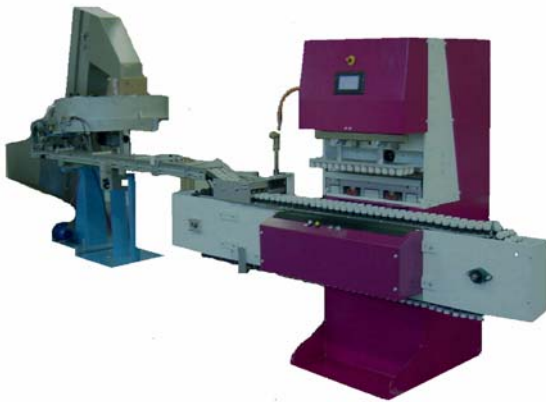


Bottle Cap Printing System DBA



DBA-2

Bottle cap printing machine for the printing of 1-2 color of bottle caps with a diameter of 28 mm



DBA-4

Bottle cap printing machine for the printing of 1-4 color of bottle caps with a diameter of 28 mm

The bottle cap printing system BDA-2F is an economically machine for the decorating of bottle caps up to 2 colors and consist of the following features.

- Cap feeding from a hopper to the vibrator bowl
- Vibrator bowl with sorter
- Conveyor with 3 lines
- Gas flaming station
- Pad printing machines AST 600
- Rejection station for the printed caps



Hopper with vibrator bowl and sorter

Loading station from the sorter to the linear conveyor and pad printing machine. The caps are stacked automatically onto the mandrils



Gasflaming station for the cap surface pretreatment. With the use of the gasflame the advance of the ink gets increased.

Printing station AST 600 for the cap printing. The caps are indexes in the printing station and they get printed with 1 or 2 colors



Technical data

Bottle caps::	PP or PE - caps / 28 mm diameter	
Capacity:	DBA-2	1-color approx. 40'000 caps per hour 2-color approx. 20'000 caps per hour
	DBA-4	1-color approx. 40'000 caps per hour 2-color approx. 20'000 caps per hour 3-color approx. 20'000 caps per hour 4-color approx. 20'000 caps per hour
Number of colors:	DBA-2	1 or 2 colors
	DBA-4	1 to 4 colors
Preatreatment::	Gas flame station	
Dimensions:	approx. length 5400 mm / Depth 2550 mm / Height 2400 mm	
Electrical power:	3 x 400V / 16 A	
Compressed air:	5-6 bar	

Technical changes without notice